F I G. 1 81--72

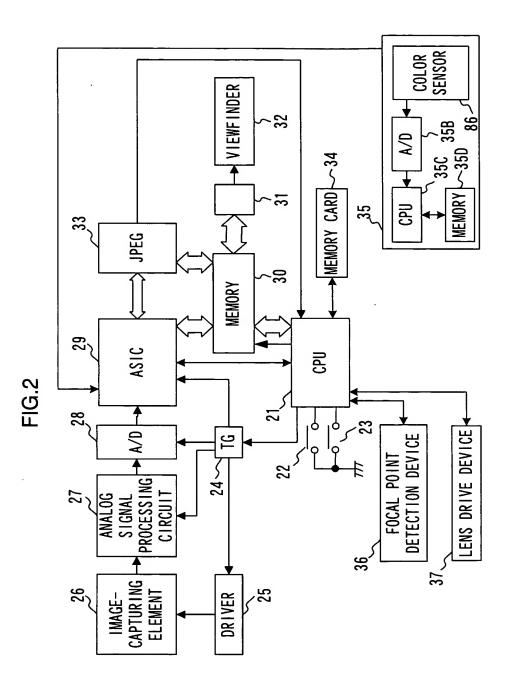
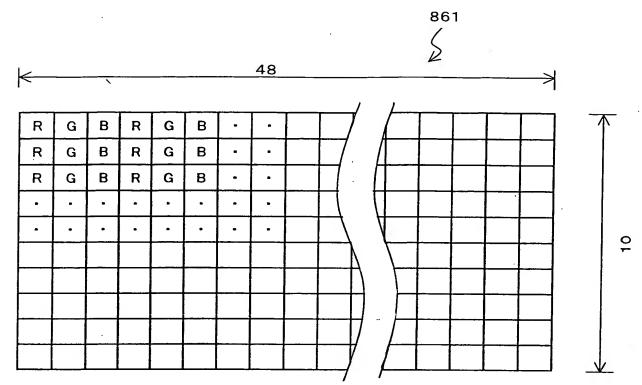
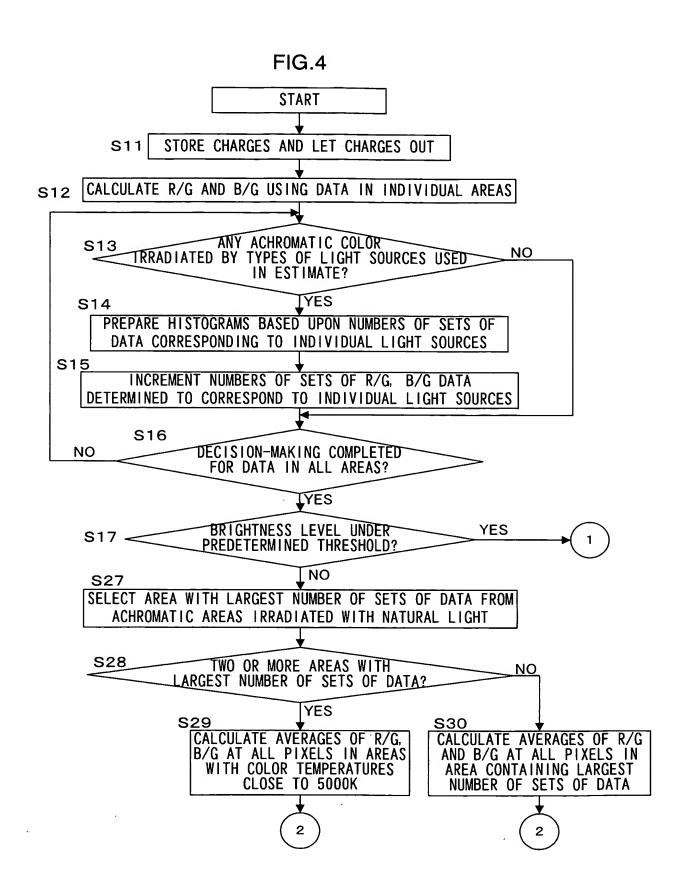
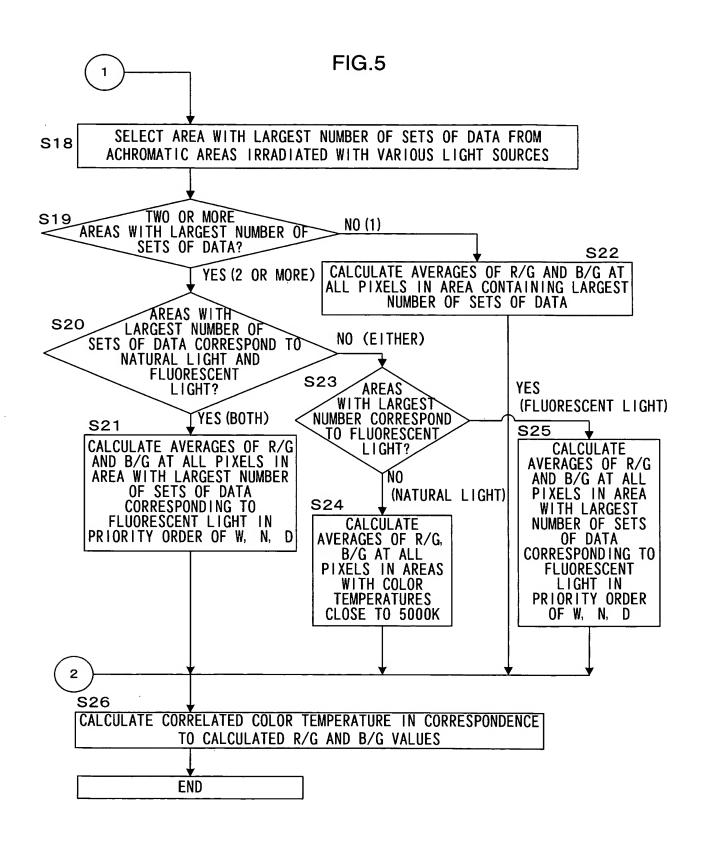


FIG. 3





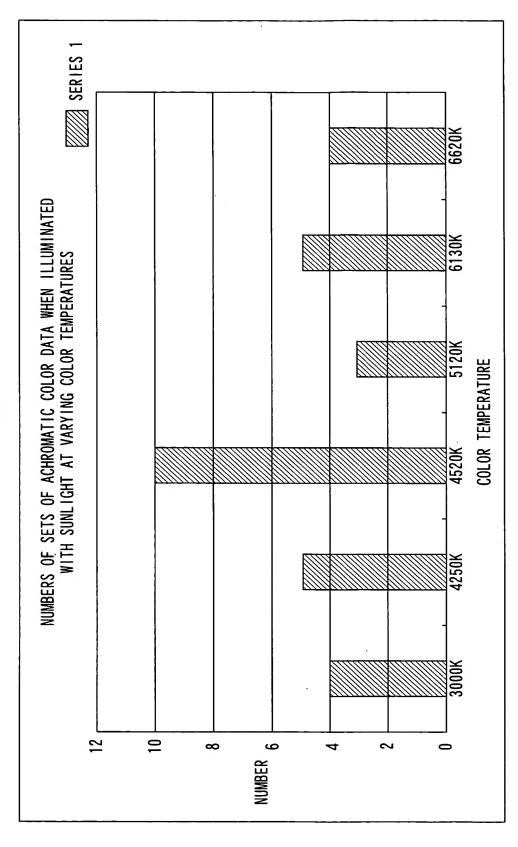


(B-G)\G

 $6130K \sim 5$ $6620K \sim 6$ $EX-D \sim 9$ $W \sim 10$ $EX-W \sim 7$ $EX-W \sim 7$ $EX-W \sim 7$

 $3000K \sim 1$ $4250K \sim 2$ $4520K \sim 3$ $5120K \sim 4$

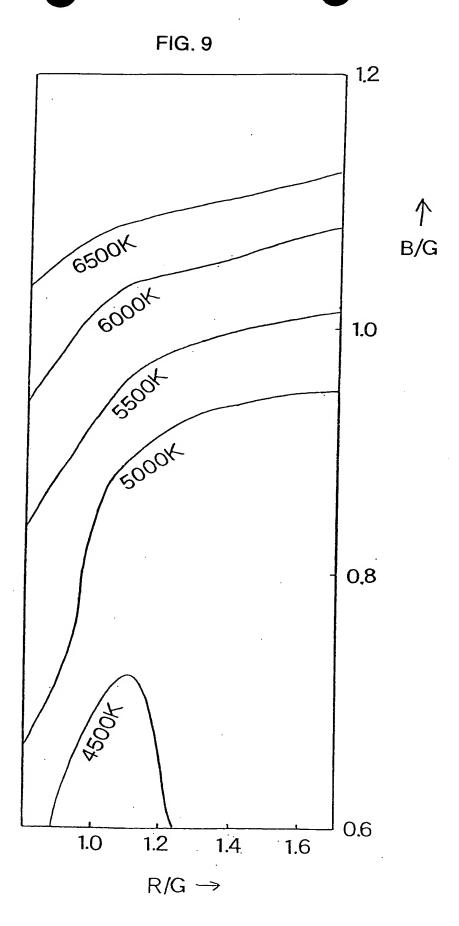
FIG.7

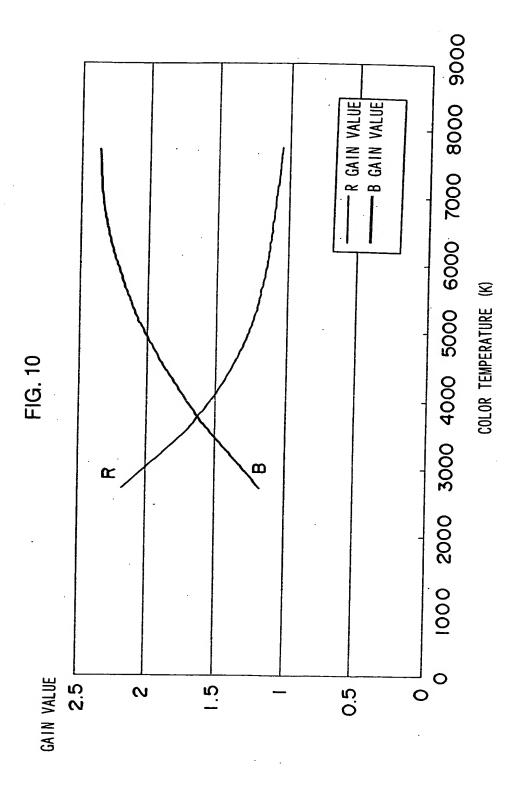


SERIES 1 NUMBER OF SETS OF ACHROMATIC COLOR DATA WHEN ILLUMINATED WITH VARIOUS TYPES OF FLUORESCENT LIGHT TYPE OF FLUORESCENT LIGHT EX-D EX-N EX-₩ NUMBER 3 വ 9 2 0

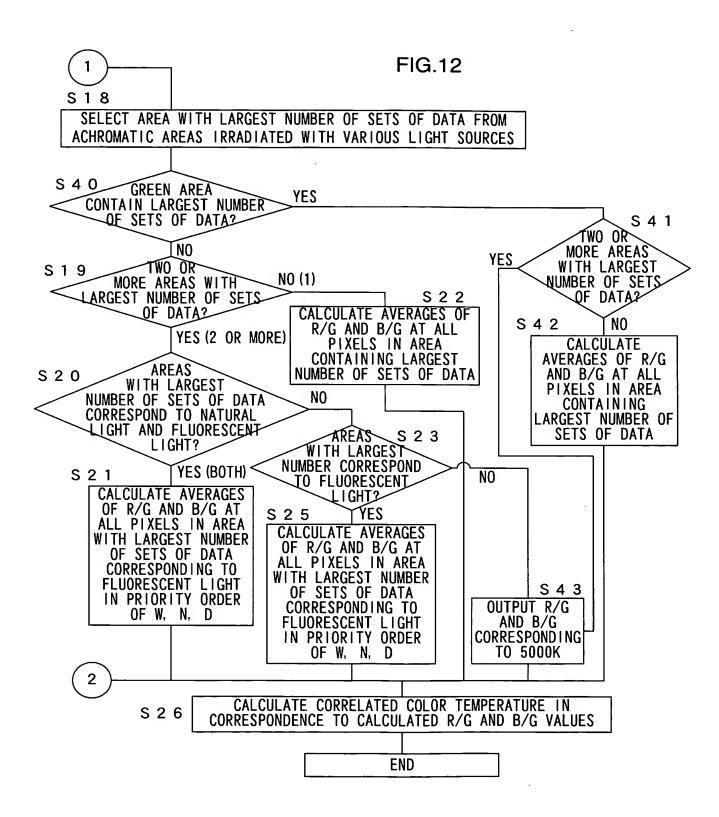
.

FIG.8





* 5120K~4 * 6130K~5 o 6620K~6 + EX-D ~ 9 m 0.4250K• EX-N > 8 A 4520K \sim 3 -EX-W ~ 7 ◆ 3000K ~ 1 DISTRIBUTION OF ACHROMATIC COLOR AT VARYING COLOR TEMPERATURES FIG. 11 (B-G)/G را داع -0.6 -0.5 (B-G)\G



* 5120K ~ 4 * 6130K ~ 5 advector 4250 k ~ 2 △ 4520K~3 0.5 0.4 DISTRIBUTION OF ACHROMATIC COLOR AT VARYING COLOR TEMPERATURES 0.3 0.2 FIG. 13 (B-G)/G 2 -0.3 -0.4 -0.6 -0.5 פ\(B−B)

B v ≥ 7, B v ≤ 0

o 6620K~6 + EX-D -- 9 × 6130K → 5 • EX-N > 8 a 4250K \sim 2 A 4520K \sim 3 $-5120K{\sim}4$ -EX-W ~ 7 ◆ 3000K ~ 1 DISTRIBUTION OF ACHROMATIC COLOR AT VARYING COLOR TEMPERATURES 6 FIG. 14 (B-G)/G ω. -0.6 -0.5(B-G)\C

0<Bv<4

o $6620 \mathrm{K}_{\mathrm{6}}$ -4250K \sim 2 * 6130K~~5 A 4520K~3 ■ 5120K~4 ◆ 3000K~1 FIG. 15
DISTRIBUTION OF ACHROMATIC COLOR AT VARYING COLOR TEMPERATURES 0.3 (B-G)/G -0.4 -0.3-0.6 -0.5 (B-G)\G

4≤B ∨<7

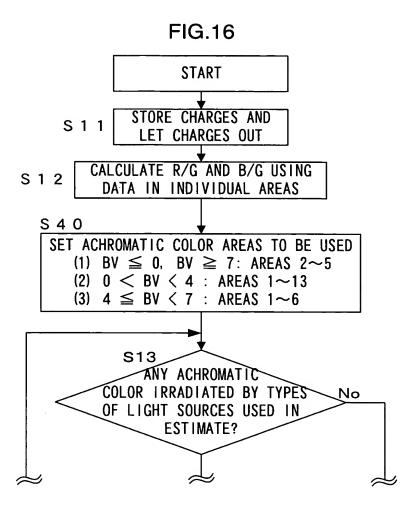


FIG. 17

